

Comparisons of Job Characteristics

Focus Occupation: [Financial Analysts \(13-2051\)](#)

Associated Occupation: [Market Research Analysts \(19-3021\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 71

Focus Occupation: Financial Analysts (13-2051)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
English Language	11.2	17.6	17.1	0	Current knowledge level may be sufficient
Customer and Personal Service	11.3	14.7	11.0	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	13.8	4.0	<<	Extensive education and/or training may be required
Administration and Management	8.4	12.7	12.1	0	Current knowledge level may be sufficient
Communications and Media	5.3	9.4	6.4	<<	Extensive education and/or training may be required
Economics and Accounting	4.4	8.2	19.8	>>	Current knowledge level is likely more than sufficient
Sociology and Anthropology	4.1	7.1	3.2	<<	Extensive education and/or training may be required
Geography	3.9	6.4	2.2	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Financial Analysts (13-2051)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Reading Comprehension	10.7	14.6	13.2	<	A higher skill level may be required
Judgment and Decision Making	9.4	11.9	11.6	0	Current skill level may be sufficient
Complex Problem Solving	9.1	11.5	11.2	0	Current skill level may be sufficient

Systems Analysis	6.5	10.4	9.9	0	Current skill level may be sufficient
Systems Evaluation	6.4	9.8	9.7	0	Current skill level may be sufficient
Operations Analysis	5.0	9.2	7.6	<	A higher skill level may be required
Mathematics	6.2	9.1	10.8	>	Skill level is likely sufficient
Programming	2.2	5.5	2.1	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Financial Analysts (13-2051)

Associated Occupation: Market Research Analysts (19-3021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Written Comprehension	11.0	14.8	15.0	0	Current ability level may be sufficient
Written Expression	9.8	14.8	13.9	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.6	14.1	0	Current ability level may be sufficient
Inductive Reasoning	10.2	12.8	11.9	0	Current ability level may be sufficient
Fluency of Ideas	7.6	12.0	9.2	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	11.6	9.5	<	Some improvement in abilities may be required
Mathematical Reasoning	6.3	11.5	11.0	0	Current ability level may be sufficient
Number Facility	6.3	10.1	11.6	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Financial Analysts (13-2051)

Associated Occupation: Market Research Analysts (19-3021)

Work Activities	Exclusivity of Activity
Analyze scientific research data or investigative findings	27
Analyze social or economic data	63
Create mathematical or statistical diagrams or charts	43
Interpret charts or tables for social or economic research	70
Use knowledge of economic trends	77
Use spreadsheet software	18

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Financial Analysts (13-2051)
Associated Occupation: Market Research Analysts (19-3021)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.